

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 112

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)		
		Garden 1 112-G1	House 1 112-H1	Other 1 112-O1
Aluminum	77,400	10,200	9,320	10,300
Antimony	31.3	1.97	1.65	4.02
Arsenic (inorganic)	20	12.8	10.3	17.2
Barium	15,300	380	317	403
Beryllium	156	0.357	0.290	0.309
Cadmium	70.3	4.42	3.92	8.50
Calcium	not available	127,000	142,000	72,400
Chromium	not available	17.6	15.5	17.9
Cobalt	23.4	7.55	6.47	7.54
Copper	3,130	38.2	30.5	40.6
Iron	54,800	16,400	15,200	18,100
Lead	250	91.4	80.2	273
Magnesium	not available	4,650	4,720	4,170
Manganese	1,830	429	362	516
Nickel	1,550	35.8	31.4	30.1
Potassium	not available	1,350	1,330	1,560
Selenium	391	1.06	0.920	0.937
Silver	391	0.549	0.470	0.955
Sodium	not available	238	240	211
Thallium	0.782	0.200	0.174	0.333
Vanadium	394	27.1	23.6	27.2
Zinc	23,500	316	278	565

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.